

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 101581,840  
Source: IFWP  
Date Processed by STIC: 6/14/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 06/14/2006

PATENT APPLICATION: US/10/581,840

TIME: 10:15:39

Input Set : A:\Sequence.txt

Output Set: N:\CRF4\06142006\J581840.raw

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3 <110> APPLICANT: TransTech Pharma, Inc.
5 <120> TITLE OF INVENTION: Ligands for I7L as Modulators of Orthopox Viruses and
Methods for
6     Discovery Thereof
8 <130> FILE REFERENCE: 41305-308022
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/581,840
C--> 10 <141> CURRENT FILING DATE: 2006-06-05
10 <150> PRIOR APPLICATION NUMBER: US 60/529,384
11 <151> PRIOR FILING DATE: 2003-12-12
13 <160> NUMBER OF SEQ ID NOS: 1
15 <170> SOFTWARE: PatentIn version 3.3
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 260
19 <212> TYPE: PRT
20 <213> ORGANISM: Vaccinia virus
22 <400> SEQUENCE: 1
24 Lys Pro Arg Leu Arg Glu Lys Val Ser Lys Ala Ile Asp Phe Ser Gln
25 1 5 10 15
28 Met Asp Leu Lys Ile Asp Asp Leu Ser Arg Lys Gly Ile His Thr Gly
29 20 25 30
32 Glu Asn Pro Lys Val Val Lys Met Lys Ile Glu Pro Glu Arg Gly Ala
33 35 40 45
36 Trp Met Ser Asn Arg Ser Ile Lys Asn Leu Val Ser Gln Phe Ala Tyr
37 50 55 60
40 Gly Ser Glu Val Asp Tyr Ile Gly Gln Phe Asp Met Arg Phe Leu Asn
41 65 70 75 80
44 Ser Leu Ala Ile His Glu Lys Phe Asp Ala Phe Met Asn Lys His Ile
45 85 90 95
48 Leu Ser Tyr Ile Leu Lys Asp Lys Ile Lys Ser Ser Thr Ser Arg Phe
49 100 105 110
52 Val Met Phe Gly Phe Cys Tyr Leu Ser His Trp Lys Cys Val Ile Tyr
53 115 120 125
56 Asp Lys Lys Gln Cys Leu Val Ser Phe Tyr Asp Ser Gly Gly Asn Ile
57 130 135 140
60 Pro Thr Glu Phe His His Tyr Asn Asn Phe Tyr Phe Tyr Ser Phe Ser
61 145 150 155 160
64 Asp Gly Phe Asn Thr Asn His Arg His Ser Val Leu Asp Asn Thr Asn
65 165 170 175
68 Cys Asp Ile Asp Val Leu Phe Arg Phe Glu Cys Thr Phe Gly Ala
69 180 185 190
72 Lys Ile Gly Cys Ile Asn Val Glu Val Asn Gln Leu Leu Glu Ser Glu
73 195 200 205
76 Cys Gly Met Phe Ile Ser Leu Phe Met Ile Leu Cys Thr Arg Thr Pro
77 210 215 220

```

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```
80 Pro Lys Ser Phe Lys Ser Leu Lys Lys Val Tyr Thr Phe Phe Lys Phe
81 225                230                235                240
84 Leu Ala Asp Lys Lys Met Thr Leu Phe Lys Ser Ile Leu Phe Asn Leu
85                245                250                255
88 His Asp Leu Ser
89                260
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/581,840

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date